

09175589_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09175589 on March 19, 2002

Original Classifications

10	709/206
3	707/10
3	713/201
2	370/392
2	379/88.14
2	379/88.18
2	705/40
2	709/202
2	709/229

Cross-Reference Classifications

6	709/219
5	379/93.24
4	709/224
3	370/351
3	707/9
3	709/201
3	709/206
3	709/207
3	709/227
3	709/245
2	370/238
2	370/409
2	379/88.22
2	434/323
2	705/39
2	707/104.1
2	707/2
2	709/204
2	709/217
2	709/218
2	709/230
2	709/238
2	709/328
2	713/201

Combined Classifications

13	709/206
7	709/219
5	379/93.24
5	713/201
4	707/10
4	707/9

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4 709/224
3 370/351
3 709/201
3 709/207
3 709/227
3 709/229
3 709/238
3 709/245
2 370/238
2 370/392
2 370/409
2 379/88.14
2 379/88.18
2 379/88.22
2 434/322
2 434/323
2 434/350
2 705/39
2 705/40
2 707/104.1
2 707/2
2 707/500
2 709/202
2 709/203
2 709/204
2 709/217
2 709/218
2 709/230
2 709/250
2 709/328

09175589_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09175589 on March 19, 2002

13	709/206	(10 OR, 3 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	RDINATING		
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/204		.Computer conferencing
	709/206		..Demand based messaging
7	709/219	(1 OR, 6 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
	RDINATING		
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/217		.Remote data accessing
	709/219		..Accessing a remote server
5	379/93.24	(0 OR, 5 XR)	
	Class	379 :	TELEPHONIC COMMUNICATIONS
	379/90.01		TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
	OMPOSITE)		
	379/93.01		.Having transmission of a digital message signal over a telephone line
	379/93.17		..Having station display
	379/93.24		...Having electronic mail
5	713/201	(3 OR, 2 XR)	
	Class	713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/200		SECURITY
	713/201		.Computer network
4	707/10	(3 OR, 1 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
	ROCESSING		
	707/1		DATABASE OR FILE ACCESSING
	707/10		.Distributed or remote access
4	707/9	(1 OR, 3 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
	ROCESSING		

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	707/1	DATABASE OR FILE ACCESSING
	707/9	.Privileged access
4	709/224	(0 OR, 4 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING		
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/223	.Computer network managing
	709/224	..Computer network monitoring
3	370/351	(0 OR, 3 XR)
	Class	370 : MULTIPLEX COMMUNICATIONS
	370/351	PATHFINDING OR ROUTING
3	709/201	(0 OR, 3 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING		
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/201	.Distributed data processing
3	709/207	(0 OR, 3 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING		
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/204	.Computer conferencing
	709/207	..Priority based messaging
3	709/227	(0 OR, 3 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING		
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/227	.Computer-to-computer session/connection establishing
3	709/229	(2 OR, 1 XR)
	Class	709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
		SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING		
	709/200	MULTICOMPUTER DATA TRANSFERRING
	709/227	.Computer-to-computer session/connection establishing
	709/229	..Network resources access controlling
3	709/238	(1 OR, 2 XR)

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Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/238 .Computer-to-computer data routing

3 709/245 (0 OR, 3 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/245 .Computer-to-computer data addressing

2 370/238 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/229 DATA FLOW CONGESTION PREVENTION OR CONTROL
370/235 .Flow control of data transmission through a
network
370/238 ..Least cost or minimum delay routing

2 370/392 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/392 ..Processing of address header for routing, pe

r

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2 370/409 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/400 ..Having a plurality of nodes performing
distributed switching
370/409 ...Employing logical addressing for routing
(e.g., VP or VC)

2 379/88.14 (2 OR, 0 XR)

Class 379 : TELEPHONIC COMMUNICATIONS
379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.13 .Multimedia system (e.g., voice output combine
d
with fax, video, text, etc.)
379/88.14 ..Presentation format conversion

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- 2 379/88.18 (2 OR, 0 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.18 .Interacting voice message systems
- 2 379/88.22 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 .Message management
- 2 434/322 (1 OR, 1 XR)
 Class 434 : EDUCATION AND DEMONSTRATION
 434/322 QUESTION OR PROBLEM ELICITING RESPONSE
- 2 434/323 (0 OR, 2 XR)
 Class 434 : EDUCATION AND DEMONSTRATION
 434/322 QUESTION OR PROBLEM ELICITING RESPONSE
 434/323 .Cathode ray screen display included in
 examining means
- 2 434/350 (1 OR, 1 XR)
 Class 434 : EDUCATION AND DEMONSTRATION
 434/322 QUESTION OR PROBLEM ELICITING RESPONSE
 434/350 .Response of plural examinees communicated to
 monitor or recorder by electrical signals
- 2 705/39 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction
- 2 705/40 (2 OR, 0 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit

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transaction

705/40

...Bill distribution or payment

2 707/104.1 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE

707/104.1 .Application of database or data structure
(e.g., distributed, multimedia, image)

2 707/2 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

707/2 .Access augmentation or optimizing

2 707/500 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/500 DOCUMENT PROCESSING

2 709/202 (2 OR, 0 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/202 ..Processing agent

2 709/203 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/203 ..Client/server

2 709/204 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/204 .Computer conferencing

2 709/217 (0 OR, 2 XR)

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Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/217 .Remote data accessing

2 709/218 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/217 .Remote data accessing
709/218 ..Using interconnected networks

2 709/230 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/230 .Computer-to-computer protocol implementing

2 709/250 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/250 .Network-to-computer interfacing

2 709/328 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/310 INTERPROGRAM COMMUNICATION, INTERPROCESS
COMMUNICATION (IPC)
709/328 .Application program interface (API)

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PLUS Search Results for S/N 09175589, Searched March 19, 2002

6321267
6108688
6195679
5742769
5875302
6108691
6212184
6212184
6081899
6226751
6226751
5826269
5923845
6230156
5950217
5974453
6052442
5678045
5813006
6073142
5920697
6263052
6327578
6351761
5964833
6185603
5712901
5771354
5793365
5822526
5878230
5901228
6018774
6023345
6052709
6223168
6223168
6275849
6327579
6351271
6351523
5765152
5684951
5800181
6067531
5999595

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6192410
6223213
6223213
6112049

09175589_QUAL

6321267 79
6108688 75
6195679 74
5742769 72
5875302 72
6108691 72
6212184 70
6212184 70
6081899 69
6226751 67
6226751 67
5826269 67
5923845 67
6230156 67
5950217 67
5974453 66
6052442 66
5678045 64
5813006 63
6073142 63
5920697 63
6263052 63
6327578 63
6351761 62
5964833 60
6185603 60
5712901 60
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5822526 60
5878230 60
5901228 60
6018774 60
6023345 60
6052709 60
6223168 60
6223168 60
6275849 60
6327579 60
6351271 60
6351523 60
5765152 60
5684951 60
5800181 60
6067531 60
5999595 59
6192410 59
6223213 59

6223213 59
6112049 59

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above 2
abstract 1
accompanying 1
accordance 2
according 2
addition 1
addressed 1
addressee 1
advantages 2
agencies 1
alternatively 1
an 22
analyzed 2
analyzing 4
and 42
annexed 1
apparatus 3
apparent 1
are 10
art 2
article 1
as 3
assistant 1
at 1
attachments 1
authenticate 1
author 1
authorities 1
back 1
background 1
backup 4
based 1
be 9
become 1
becoming 1
been 2
being 1
believe 1
believing 1
better 2
binding 1
block 2
both 1
brief 1
business 2
but 1
by 9
cases 1

certificate 1
certii 1
cfr 2
characteristics 1
characterize 1
chooses 1
claims 1
client 1
code 5
commerce 1
commissioner 1
communicate 1
communication 1
communications 2
companies 1
computer 3
computing 1
concept 1
conclude 1
concluded 1
cone 1
confirmation 1
consequently 1
considered 1
contract 1
control 2
convenient 1
conversation 2
corporate 1
correspondence 1
court 3
courts 1
create 2
created 2
creating 3
criminal 1
critical 1
currently 2
cycles 1
damaged 1
data 1
database 2
date 2
delete 1
depicting 1
deposit 1
deposited 1
described 2

description 2
descriptive 1
determine 2
determined 1
develop 1
diagram 3
diagrams 4
discloses 1
display 4
displays 1
distributing 2
distribution 1
do 2
document 1
documents 3
does 1
drafts 2
drawings 3
due 1
early 2
eases 1
el 1
elaborate 1
electronic 20
electronically 1
email 33
emails 1
embodiment 3
embodiments 2
employees 3
enormous 1
enough 1
equivalent 1
erased 1
erasing 1
establish 2
established 1
even 2
evidence 1
examples 1
executing 2
exemplary 5
exists 1
experts 1
express 2
expression 1
fast 1
features 1

federal 1
field 1
figure 7
figures 5
file 1
flow 5
for 15
form 4
found 1
freedom 1
frirther 1
from 4
further 3
general 1
generally 1
generated 2
generating 2
grants 1
greater 1
guidelines 1
guns 1
harassment 1
have 10
hereby 1
hereof 2
hereto 1
how 1
however 1
ideas 1
identifies 2
illustrated 1
illustrating 11
in 20
includes 1
incoming 1
index 2
indicated 1
industry 1
information 7
insure 1
intellectual 1
intent 1
invention 11
involved 1
is 25
it 3
its 2
justice 1

label 1
liability 1
like 1
limitations 2
litigation 3
long 1
longer 1
made 1
magnetic 1
mail 4
mailing 1
maintained 1
manage 3
management 6
managers 1
managing 3
manner 1
manufacture 1
many 3
matter 1
may 13
message 3
messages 12
method 5
miguel 1
mind 1
minute 2
monitoring 1
more 1
most 3
much 1
name 1
need 2
network 10
networked 1
new 1
no 4
not 8
novelty 1
now 1
number 1
numbers 1
objects 1
obtained 1
october 1
of 35
office 1
official 3

often 2
old 1
on 4
one 1
only 2
operators 1
opinion 1
opposing 1
or 7
organization 10
organizations 6
other 4
out 1
outside 1
over 2
overcome 2
overwritten 1
own 2
part 2
particular 1
particularity 1
particularly 1
parties 2
parts 1
party 1
patents 1
performed 3
performs 3
period 1
periods 1
personal 4
pointed 1
poor 1
position 1
post 1
postal 1
potential 1
preferred 3
preliminary 1
present 3
preserve 1
pretty 1
principles 1
prior 1
privacy 1
private 1
procedures 4
process 2

processing 1
profile 4
property 1
provided 1
provides 2
purge 4
purgeable 2
purged 1
purging 1
purposes 1
rapidly 2
reading 2
received 1
receivers 1
recent 1
recipient 1
record 13
records 11
recover 1
recycling 1
reference 7
referring 1
reflect 4
regarding 1
regulatory 1
related 2
relates 1
report 1
represent 1
retain 2
retained 1
retention 1
reviewed 1
risks 1
rivera 1
sa 1
safety 1
same 1
saved 1
screen 9
security 1
selective 1
sender 1
senders 1
sent 2
separate 1
service 2
set 1

short 1
should 2
since 3
smoking 1
some 1
sometimes 1
sophisticated 1
sort 1
sought 1
source 1
spawning 1
special 1
specific 1
specification 3
specifications 2
sponding 1
standard 1
state 1
states 1
steps 6
still 3
store 2
stored 2
storing 2
summary 1
system 19
systems 2
tag 8
tapes 3
techniques 1
that 12
the 79
their 9
there 4
these 4
they 1
this 4
thoughts 1
throughout 1
time 1
to 27
track 1
tracked 1
traditional 1
transaction 1
transforming 1
type 1
typical 1

typically 2
under 2
understanding 2
uniquely 2
united 1
universally 1
unorganized 1
up 1
upon 1
use 1
used 1
user 12
using 1
various 2
versus 1
view 2
want 1
was 1
washington 1
way 2
when 1
wherein 2
whether 1
which 6
who 1
will 1
wish 1
with 7
workplace 2
workstation 4
years 1
yet 1